EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|---------------------|---------|---------------------|
| L2 | 558 | ((resistor capacitor rc) with diode with reverse with bias\$3) same ((variable with (capacit\$4)) or varactor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:18 |
| L3 | 346 | ((resistor capacitor rc) with diode with reverse with bias\$3) with ((variable with (capacit\$4)) or varactor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:19 |
| L4 | 10 | 3 and modem | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:19 |
| L5 | 54 | 3 and (variable near3 impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:24 |
| L6 | 46 | 3 and (variable near2 impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | , | 2009/02/26 11:24 |
| L7 | 227 | 3 and ((variable adjustable programmable) near2 (impedance capacit \$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:25 |
| L8 | 5 | 3 and ((variable adjustable programmable) near2 (impedance capacit \$3)) and modem | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:25 |

| L9 | 43 | 3 and ((variable adjustable programmable) near2 (impedance capacit \$3)).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:27 |
|-----|-----|--|---|----|----|---------------------|
| L10 | 65 | (((resistor and capacitor) rc) with diode with reverse with bias\$3) with ((variable with (capacit\$4)) or varactor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:40 |
| L13 | 954 | \$1dsl and (match\$3 near3 impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L14 | 1 | L13 and (varicap near2 diode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L15 | 954 | \$1dsl and (match\$3 near3 impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L16 | 1 | L15 and (varicap near2 diode) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L17 | 17 | L15 and (varicap varactor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L18 | 319 | \$1dsl and (match\$3 near3 impedance) and (terminat\$3 near3 (line loop pair)) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2009/02/26 11:52 |

| L19 | 43 | \$1dsl and (match\$3 near3 impedance) and (terminat\$3 near3 (line loop pair) with modem) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
|-----|-----|--|---|----|----|---------------------|
| L20 | 5 | \$1dsl and (match\$3 near3 impedance) and (terminat\$3 near3 (line loop pair) with (modem near3 (\$3connect\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L21 | 50 | \$1dsl and (terminat \$3 near3 (line loop pair) with (modem near3 (\$3connect \$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L22 | 14 | \$1dsl.ab. and (terminat\$3 near3 (line loop pair) with (modem near3 (\$3connect\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | S | 2009/02/26 11:52 |
| L23 | 1 | \$1dsl.ab. and (terminat\$3 near3 (line loop pair)) and (detect\$3 near3 modem near3 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L24 | 10 | \$1dsl and (terminat \$3 near3 (line loop pair)) and (detect\$3 near3 modem near3 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L25 | 112 | (terminat\$3 near3 (line loop pair) with unterminat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L26 | 43 | (terminat\$3 near3 (line loop pair) near3 unterminat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |

| L27 | 4 | L26 and \$1dsl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
|-----|-------|--|---|----|----|---------------------|
| L28 | 1 | (switch\$3 near3 impedance with (line loop pair)) and (detect\$3 near3 modem near3 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L29 | 0 | (switch\$3 near3 impedance with (line loop pair)) and (modem near2 ("not" "isn't") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L30 | 0 | (match\$3 near3 impedance with (line loop pair)) and (modem near2 ("not" "isn't") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L31 | 0 | (modem near2 ("not" "isn't") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L32 | 0 | (modem with ("not" "isn't") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L33 | 0 | (modem with ("not") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L34 | 59554 | (modem near3 \$3connect\$3) | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |

| L35 | 159 | (modem near3 \$3connect\$3) same ((switch\$3 match\$3) with impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
|-----|-----|--|---|----|-----|---------------------|
| L36 | 69 | (modem near3 \$3connect\$3) with ((switch\$3 match\$3) with impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L37 | 2 | ("5848150" "6459790").PN. | USPAT | OR | OFF | 2009/02/26 11:52 |
| L38 | 346 | 379/394.cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L39 | 2 | "6980645".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/26 11:52 |
| L40 | 75 | (resistor capacitor) with vari\$cap with diode with parallel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L41 | 76 | (resistor capacitor rc) with vari\$cap with diode with parallel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L42 | 2 | (resistor capacitor rc) with varicap with diode with reverse \$bias | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L43 | 7 | (resistor capacitor rc) with varicap with diode with reverse \$bias\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |

| L44 | 17 | (resistor capacitor rc) with varicap with diode with reverse with bias\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
|-----|-------|---|---|----|----|---------------------|
| L45 | 17 | L44 or L43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L46 | 54309 | L45 \$3dsl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L47 | 1 | L45 and \$3dsl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L48 | 135 | (resistor capacitor rc) with (series parallel) with (vari\$cap) with diode | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L49 | 5 | (resistor capacitor rc) with (series parallel) with (vari\$cap) with diode with reverse | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L50 | 162 | ((resistor capacitor rc) with (series parallel) with diode with reverse) same (variable with (capacit \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 11:52 |
| L51 | 28 | ((resistor capacitor rc) with (series with parallel) with diode with reverse) same (variable with (capacit \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2009/02/26 11:52 |

| L52 | 1104 | 379/394,398.∝ls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 13:07 |
|-----|-------|---|---|----|----|---------------------|
| L53 | 11 | 379/394.ccls. | US-PGPUB | OR | ON | 2009/02/26 13:07 |
| L54 | 36 | 379/394,398.ccls. | US-PGPUB | OR | ON | 2009/02/26 13:17 |
| L55 | 0 | rayher.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 13:17 |
| L56 | 29379 | alain.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 13:18 |
| L57 | 110 | 56 and hubert.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 13:18 |
| L58 | 4 | 57 and mariotte.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/26 13:19 |
| S11 | 894 | \$1dsl and (match\$3 inear3 impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 18:20 |
| S12 | 1 | S11 and (varicap near2 diode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/08/22 18:20 |

| S13 | 894 | \$1dsl and (match\$3 near3 impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 21:15 |
|-----|-----|--|---|----|----|---------------------|
| S14 | 1 | S13 and (varicap near2 diode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 21:15 |
| S15 | 15 | S13 and (varicap varactor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 21:34 |
| S16 | 299 | \$1dsl and (match\$3 near3 impedance) and (terminat\$3 near3 (line loop pair)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 22:38 |
| S17 | 42 | \$1dsl and (match\$3 near3 impedance) and (terminat\$3 near3 (line loop pair) with modem) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 22:38 |
| S18 | 5 | \$1dsl and (match\$3 near3 impedance) and (terminat\$3 near3 (line loop pair) with (modem near3 (\$3connect\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 22:39 |
| S19 | 47 | \$1dsl and (terminat \$3 near3 (line loop pair) with (modem near3 (\$3connect \$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 23:03 |
| S20 | 14 | \$1dsl.ab. and (terminat\$3 near3 (line loop pair) with (modem near3 (\$3connect\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 23:04 |

| S21 | 1 | \$1dsl.ab. and (terminat\$3 near3 (line loop pair)) and (detect\$3 near3 modem near3 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | William Willia | ON | 2008/08/22 23:23 |
|-------------|-----|--|---|--|----|---------------------|
| S22 | 10 | \$1dsl and (terminat \$3 near3 (line loop pair)) and (detect\$3 near3 modem near3 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 23:36 |
| S23 | 111 | (terminat\$3 near3 (line loop pair) with unterminat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 23:50 |
| S24 | 43 | (terminat\$3 near3 (line loop pair) near3 unterminat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 23:51 |
| S 25 | 4 | S24 and \$1dsl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/22 23:51 |
| S26 | 1 | (switch\$3 near3 impedance with (line loop pair)) and (detect\$3 near3 modem near3 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/23 01:55 |
| S 27 | O | (switch\$3 near3 impedance with (line loop pair)) and (modem near2 ("not" "isn't") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/23 14:24 |
| S28 | O | (match\$3 near3 impedance with (line loop pair)) and (modem near2 ("not" "isn't") near2 \$3connect\$3) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2008/08/23 14:24 |

| \$29 | 0 | (modem near2 ("not" "isn't") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/23 14:24 |
|-------------|-------|--|---|----|-----|---------------------|
| S30 | 0 | (modem with ("not" "isn't") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/23 14:25 |
| S31 | 0 | (modem with ("not") near2 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/23 14:25 |
| S32 | 55806 | (modem near3 \$3connect\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | | 2008/08/23 14:25 |
| S33 | 157 | (modem near3 \$3connect\$3) same ((switch\$3 match\$3) with impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/23 14:28 |
| S34 | 68 | (modem near3 \$3connect\$3) with ((switch\$3 match\$3) with impedance) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/23 14:28 |
| S 35 | 2 | ("5848150" "6459790").PN. | USPAT | OR | OFF | 2008/08/23 21:09 |
| \$36 | 345 | 379/394.ccls. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/23 21:13 |
| S37 | 2 | "6980645".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/24 20:42 |

| S38 | 75 | (resistor capacitor) with vari\$cap with diode with parallel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/24 20:50 |
|-----|-------|--|---|----|----|---------------------|
| S39 | 76 | (resistor capacitor rc) with vari\$cap with diode with parallel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/24 20:50 |
| S40 | 2 | (resistor capacitor rc) with varicap with diode with reverse \$bias | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/24 20:51 |
| S41 | 7 | (resistor capacitor rc) with varicap with diode with reverse \$bias\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/24 20:51 |
| S42 | 17 | (resistor capacitor rc) with varicap with diode with reverse with bias\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/24 20:54 |
| S43 | 17 | S42 or S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/24 20:55 |
| S44 | 54200 | S43 \$3dsl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/24 20:55 |
| S45 | 1 | S43 and \$3dsl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2009/02/24 20:55 |

| S46 | 135 | (resistor capacitor rc) with (series parallel) with (vari\$cap) with diode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/25 14:52 |
|-----|-----|---|---|----|----|---------------------|
| S47 | 5 | (resistor capacitor rc) with (series parallel) with (vari\$cap) with diode with reverse | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/25 14:52 |
| S48 | 162 | ((resistor capacitor rc) with (series parallel) with diode with reverse) same (variable with (capacit \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/25 14:54 |
| S49 | 28 | ((resistor capacitor rc) with (series with parallel) with diode with reverse) same (variable with (capacit \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/25 14:54 |

^{2/26/09 1:21:32} PM

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